

# Installation Instructions

## Ultrair Coalescing Filter Kit

**Part #ACA86025 (5 Oz. Bowl)**

**Part #ACA86035 (10 Oz. Bowl)**

### Description:

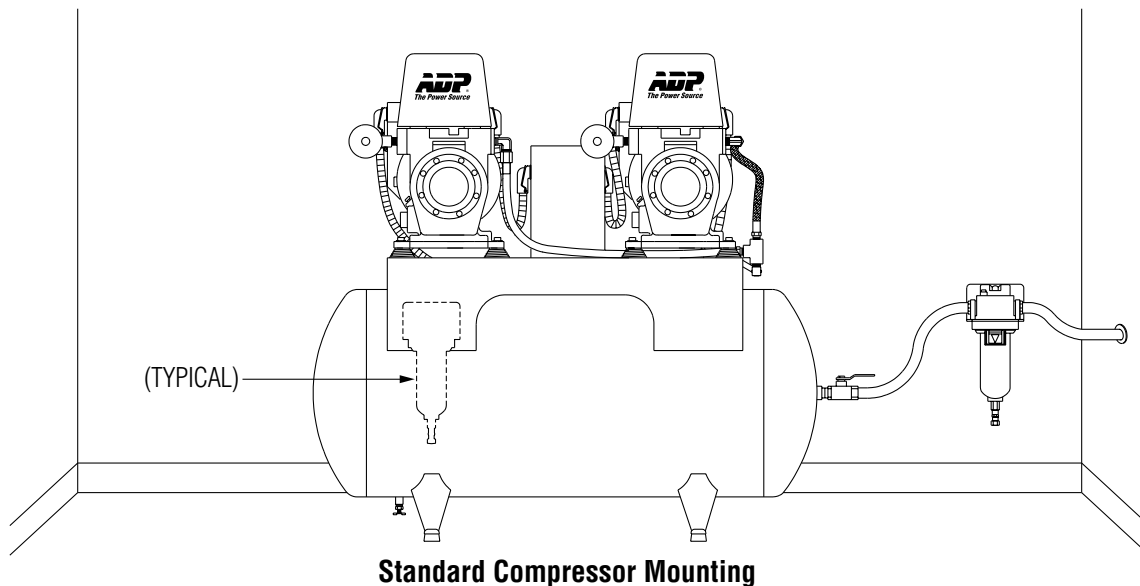
The Apollo Ultrair Coalescing Filter is designed specifically for removing water, oil, and other contaminants from compressed air. The 0.01 micron Ultrair Coalescing Filter removes 99.9 percent of any oil discharged by an oil lubricated compressor and large amounts of water which can be present in oil-less and oil lubricated compressed air. Coalesced liquids gravitate into the sump bowl where they are discharged via an automatic float drain. The kit comes complete with the Ultrair Coalescing Filter assembly, mounting bracket, mounting clips, 1/4" CA x 1/8" MPT fitting, 6 ft. of 1/4" O.D. poly-flow tubing, and hardware for mounting the kit.

The Ultrair Coalescing Filter element (Part #PFM85230 for the 5 oz. bowls and Part #85210 for 10 oz. bowls) should be changed once a year.

### Installation:

Before installing the Ultrair Coalescing Filter be sure that the power to the compressor is "OFF" and that the storage tank is drained of all air and liquid.

We recommend that the Ultrair Coalescing Filter be installed in line between the compressor head and the storage tank if at all possible, so that possible corrosion in the storage tank may be avoided. In applications where this is not possible, the Ultrair Coalescing Filter should be installed in line and as close to the operatory as possible. A bracket is supplied that allows the filter to be mounted directly to the storage tank saddle or to a wall for downstream in-line installation. See illustrations below.



### Warranty Information: 90 Days

All ADP accessories are thoroughly inspected and tested in accordance with rigid specifications and standards. Our accessories are guaranteed against any defective material and workmanship from the date of shipment; provided that the installation, operation, and maintenance is done in accordance with ADP procedures as outlined in our Installation and Maintenance Guides. Warranty cards must be returned to ADP within ten days of installation to effect warranty. No other warranties or guarantees, expressed or implied are made.

ADP's obligation under the warranty is to provide parts for the repair or, at its option, to provide the replacement product (excluding labor). All special, incidental and/or consequential damages are excluded. We will not issue credit for accessories without first attempting to correct the problem in the field. Written notice of breach of warranty must be given to ADP within the warranty period. The warranty does not cover damage resulting from improper installation or maintenance, accident or misuse. The warranty does not cover damage resulting from the use of cleaning, disinfecting or sterilizing chemicals and processes. The warranty does not cover vacuum failures due to hard water deposits. Failure to follow instructions provided in ADP's Installation and Maintenance Guides may void the warranty.